

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	991	(serial and master and slave).clm.	US-PGPUB; USPAT	ADJ	ON	2009/12/18 11:00
S1	17	("20030152280"   "20040131265"   "20040136596"   "20040136599"   "20040146209"   "20040151385"   "20040163038"   "20040208339"   "20040264785"   "20050084169"   "4623992"   "4664141"   "5862354"   "5978927"   "6108751"   "6239732"   "6412072").PN.	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:49
S2	544	370/476.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:49
S3	42	(kadowaki near5 yukio).in.	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:50
S4	11067	(ricoh company).as.	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:50
S5	1324	(ricoh company).as. and serial	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:53
S6	105	(ricoh company).as. and serial and master	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:53
S7	29	(ricoh company).as. and serial and master and slave	US-PGPUB; USPAT	ADJ	ON	2009/05/12 11:53
S8	1	10/562436.app.	US-PGPUB; USPAT	ADJ	ON	2009/05/12 13:32
S9	5242	half duplex and serial	US-PGPUB; USPAT	ADJ	ON	2009/05/12 17:46
S10	2180	half duplex and serial and master	US-PGPUB; USPAT	ADJ	ON	2009/05/12 17:46
S11	1263	half duplex and serial and master and slave	US-PGPUB; USPAT	ADJ	ON	2009/05/12 17:47
S12	1	10/562436.app.	US-PGPUB; USPAT	ADJ	ON	2009/05/19 09:19

S13	41365	(one wire or "1" wire)	US-PGPUB; USPAT	ADJ	ON	2009/05/19 10:24
S14	229	(one wire or "1" wire) near2 protocol	US-PGPUB; USPAT	ADJ	ON	2009/05/19 10:25
S15	1	"5210846".pn.	US-PGPUB; USPAT	ADJ	ON	2009/05/19 17:09
S16	1409	serial and time division duplex	US-PGPUB; USPAT	ADJ	ON	2009/05/19 17:57
S17	271	370/294.cds.	US-PGPUB; USPAT	ADJ	ON	2009/05/20 12:06
S19	3	"2453628"	DERWENT	ADJ	ON	2009/05/20 17:14
S24	1	"3967058".pn.	US-PGPUB; USPAT	ADJ	ON	2009/05/20 17:18
S25	414	(superpos\$3 or superimpos\$3) near5 (clock) near5 (data or pulse)	US-PGPUB; USPAT	ADJ	ON	2009/05/20 18:22
S26	20	(superpos\$3 or superimpos\$3) near5 (clock) near5 (data or pulse) and duplex	US-PGPUB; USPAT	ADJ	ON	2009/05/20 18:27
S27	13100	pulse near20 delay near20 clock	US-PGPUB; USPAT	ADJ	ON	2009/05/22 17:35
S28	1130	pulse near20 delay near20 clock near20 invert\$3	US-PGPUB; USPAT	ADJ	ON	2009/05/22 17:37
S29	445	pulse near20 delay near20 clock near20 invert\$3 near20 generat\$4	US-PGPUB; USPAT	ADJ	ON	2009/05/22 17:38
S30	10	pulse near20 delay near20 clock near20 invert\$3 near20 generat\$4 and ("455". clas. or "370".clas.)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 17:39
S31	53	((one or "1" or single) (wire or line or link)) and (pulse near20 (superpos\$4 or superimpos\$4) near20 clock)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 17:53
S32	100	serial and (pulse near20 (superpos\$4 or superimpos\$4) near20 clock)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:40
S34	0	JP 57-44209	DERWENT	ADJ	ON	2009/05/22 20:08

S35	0	JP "1982" "044209"	DERWENT	ADJ	ON	2009/05/22 20:11
S36	0	"1982" "044209"	DERWENT	ADJ	ON	2009/05/22 20:11
S37	0	57-044209	DERWENT	ADJ	ON	2009/05/22 20:13
S38	0	"57" "044209"	DERWENT	ADJ	ON	2009/05/22 20:14
S39	1	"57044209"	DERWENT	ADJ	ON	2009/05/22 20:14
S40	605	clock near20 data near20 separat\$4	DERWENT	ADJ	ON	2009/05/22 20:17
S41	344	clock near20 data near20 separat\$4 near20 signal	DERWENT	ADJ	ON	2009/05/22 20:17
S42	4447	clock near20 data near20 separat\$4 near20 signal	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:17
S43	603	clock near20 data near20 (superpos\$5 or superimpos\$5)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:29
S44	7	clock near20 data near20 (superpos\$5 or superimpos\$5) near20 binary	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:29
S45	1005	(ricoh company).as. and clock and pulse	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:46
S46	191	(ricoh company).as. and clock and pulse and (superpos\$6 or superimpos\$6)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:46
S47	5	(ricoh company).as. and (clock near20 pulse near20 (superpos \$6 or superimpos\$6))	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:47
S48	7	(ricoh company).as. and (clock near20 data near20 (superpos\$6 or superimpos\$6))	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:47
S49	642	(ricoh company).as. and (clock near20 pulse)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:53
S50	247	(ricoh company).as. and (clock near20 pulse near20 data)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:53

S51	75	clock near20 data near20 (superpos\$5 or superimpos\$5) near20 pulse	US-PGPUB; USPAT	ADJ	ON	2009/05/22 20:59
S52	4	(rich company).as. and (pull up resist\$5) and (pull down resist \$5) and (high impedance)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 21:25
S53	372	serial and (pull up resist \$5) and (pull down resist\$5) and (high impedance)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 21:27
S54	153	serial and master and slave and (pull up resist \$5) and (pull down resist\$5) and (high impedance)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 21:27
S55	121	serial and clock and pulse and master and slave and (pull up resist \$5) and (pull down resist\$5) and (high impedance)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 21:29
S57	236	serial and clock and pulse and (pull up resist \$5) and (pull down resist\$5) and (high impedance)	US-PGPUB; USPAT	ADJ	ON	2009/05/27 12:18

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	246	370/443.ccls.	USPAT; UPAD	ADJ	ON	2009/12/18 11:08
L4	11	370/443.ccls. and (serial).clm.	USPAT; UPAD	ADJ	ON	2009/12/18 11:08

12/ 18/ 2009 11:36:06 AM

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